Product Catalog • 2011

ATLONA
Connecting technology to your world

Word from the Founders

Michael Khain
CEO

Ilya Khayn
President

Atlona Technologies has undergone a lot of changes this year including a new logo, and several new hires. As our company has grown to supply connectivity solutions across a vast multitude of markets, we've segmented our internal sales and marketing teams to provide unparalleled service for our international network of value added resellers. We recently introduced our new customer service department which will assist customers with shipping, order, warranty and return questions. We have also introduced our online support knowledge base, offering users of all levels access to in depth articles covering everything from home theater connectivity options to specification data for the latest formats like HDBaseT and Thunderbolt.

With the addition of three new product line managers, new sales director, International sales manager, support director, product line marketing managers, and several others, Atlona has increased its number employees by over almost 40%. Our award winning marketing team has yet again garnered several commendations such as the 2011 Young Turk award, and the Dealer Scope top 40 under 40 award.

To culminate all of our changes internally, we have also unveiled the new Atlona logo. This new moniker signifies Atlona's new motto of "Connecting technology to your world". Our logo heralds new directions and a fundamental rebirth of the heart of our company. We are taking connectivity to new and exciting places, incorporating the latest technologies, and gathering the very best business minds to advance everything you've ever known about connectivity solutions. Welcome to the new Atlona Technologies

Our new logo is more than just a pretty picture – it's a promise to our customers. We're elevating our user experience to the next level, focusing on reliably connecting you to all types of AV solutions. The orange arrows are a symbol of Atlona's aspiration to boost ourselves above and beyond excellence, building upon our reputation as a trustworthy connection company with eyes on the future.

Atlona is dedicated to satisfying our customers, and our revamped brand reflects that. We boost your confidence in us while we boost your connections. Our new logo, packaging, and website all embrace a streamlined, no-fuss aesthetic that reflects our commitment to making it easier for you to connect. Atlona: we innovate, we elevate, and we connect technology to your world.

Awards 2010-2011

Atlona Technologies has won these awards from such prestigious industry publications. We consider it our duty to continue developing solutions with the utmost craftsmanship and attention to detail that has made our products worthy of these awards.

GSA

GSA GS-03F-0019W

Atlona Technologies is pleased to serve State and Federal government agencies across our nation, as well as participate in Government Services Administration related programs serving all branches of the Federal Government, including our armed forces, military bases and embassies worldwide.

Partnerships

Atlona Technologies is proud to have partnered with every major control system provider in the AV market. This includes but is not limited to Control4, HAI, RTI, AMX, and Crestron. These alliances allow any of their products to have guaranteed compatibility with any major control system.

Meet us at the Tradeshows

Product Lines

HOME - Atlona home products give you freedom and flexibility in how you enjoy your media. The content in your home takes many forms and comes from a variety of sources. Our products provide the tools you need to share media across multiple rooms, devices and formats.

Professional – Atlona Professional products allow integrators to create scalable customizable solutions for their customers in residential and commercial audio/video applications. This line of products provides a full range of solutions that cover almost every conceivable issue one may face in any digital AV system.

Industrial – Atlona Industrial products are designed to satisfy the unique requirements of Government, education, broadcast, healthcare, and other high sensitivity AV applications. These state of the art AV connectivity products bridge the gap between AV and computer technologies.

Content

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Product family HDMI Switchers

Atlona HDMI Switchers

The Atlona Professional series of HDMI switchers are high performance HDMI switchers with remote control. Built on the HDMI 1.3 platform, resolutions up to 1080p are supported, and Switcher allows various HDMI sources to share two HDTV displays.

Model: AT-HD4-V42

Connections and Control

1. IR Window
2. Input Select
3. Status Light
4. RS-232 Control
5. Digital Coax
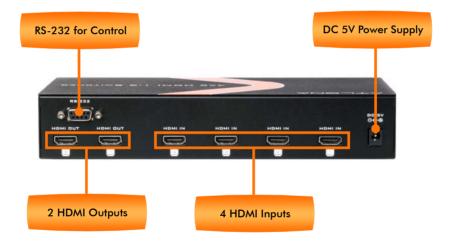
6. 2 IR Hardware Input
7. Ethernet Over HDMI
8. 2 HDMI Outputs
9. 4 HDMI Inputs
10. DC 5V Power Supply

Product family HDMI Switchers with Single or Mirror Outputs

IR Window

Input Select

Power Switch

Model: AT-HDMI-V42

RS-232 for Control

DC 5V Power Supply

2 HDMI Outputs

4 HDMI Inputs

Model: AT-HAD-V31
3x1 HDMI Automatic Switch with
6ft HDMI Pigtail and 3D Support

Model: AT-HD41D
4x1 HDMI + Digital Audio Switch
with 3D Support

Model: AT-HD-V214
2x4 HDMI Switch and Distribution
Amplifier HDMI 1.3

Product family HDMI KVM Switchers
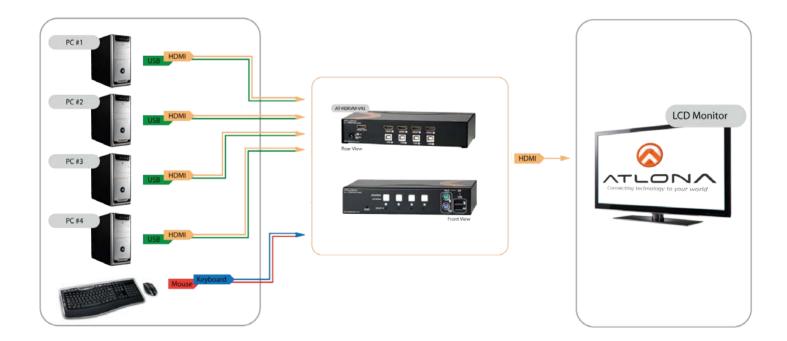
Model: AT-HDKVM-V21

Model: AT-HDKVM-V41

Connection Diagram for AT-HDKVM-V41

Model	Inputs	Outputs
AT-HD41D	4	1
AT-HD-V214	2	4
AT-HAD-V31	3	1
AT-HDKVM-V21	2	1
AT-HDKVM-V41	4	1

Commercial Application

Most of the jobs that involve graphics design, video editing, programming, accounting very often require 2 or more computers; however usually it is impossible to use more than one monitor and multiple keyboards or mice.

Product family Multi-Input Presentation Switcher

The Atlona AT-DRC444 is a Multi-Input Presentation Switcher that combines three AV switches into a single unit. This Multi-Input Presentation switch includes 4 composite, VGA, and digital video inputs. The Digital inputs are split as two DVI and two HDMI inputs. Each set of video inputs are switched to a set of individual outputs; a composite output, a VGA output, and a DVI output. Each video input is accompanied with its own audio input as well. TheDRC-444 also features a microphone input and allows user to mix the microphone signal with the main audio in a "talk-over" mode.

Connections and Control

1. Built-in Rackmount
2. Video Input Select
3. Audio Input Select
4. Mic Input
5. 2 DVI Inputs
6. 2 HDMI Inputs
7. DVI Output

8. 4 Composite Inputs / 1Composite Output
9. RS-232 Input
10. RS-232/RS-485 Outputs
11. 4 VGA Inputs / 1 VGA Output
12. 4 VGA Audio Inputs / 1VGA Audio Output
13. 4 DVI, 4 Composite Audio Inputs/ 1 DVI, 1 Composite, 1program Audio Output
14. 110-220v Power Supply

Product family Multi-Input Presentation Switcher

The Atlona DRC444 is designed to be controlled via RS232 or IR and in addition is equipped with RS-232/RS-485 output, programmable output, allows users to send commands to Display's or other accessories like the PA-100 Audio amplifier.
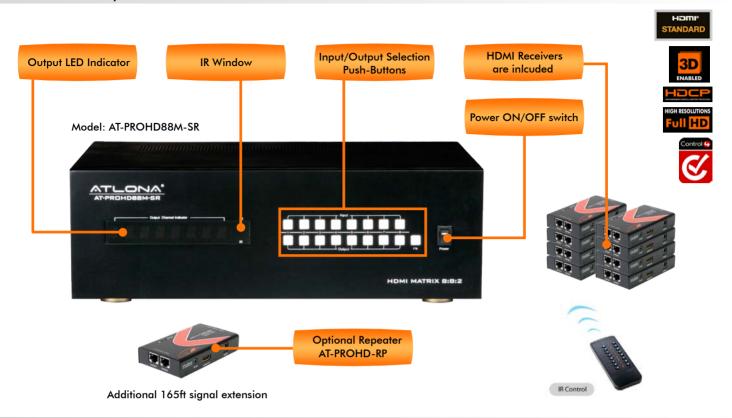
Model: AT-DRC444

Unique Features:

1. Multi-Platform Switcher with 2 x DVI and 2 x HDMI to 1 x DVI switch, 4x1 VGA Switch, 4x1 Composite Switch and all accompanied by Audio Switching. This solution is perfect for Class-Room, Conference/Board room or a house of worship environments.
2. Microphone Input which allows user to talk-over a content, e.g., if a user has a DVD movie playing, the Microphone could be used over the DVD player audio channel.
3. RS-232/RS-485 programmable output, allows users to send RS232 commands to Display. This feature allows users to fully control the Project or Display which the DRC444 is connected to.
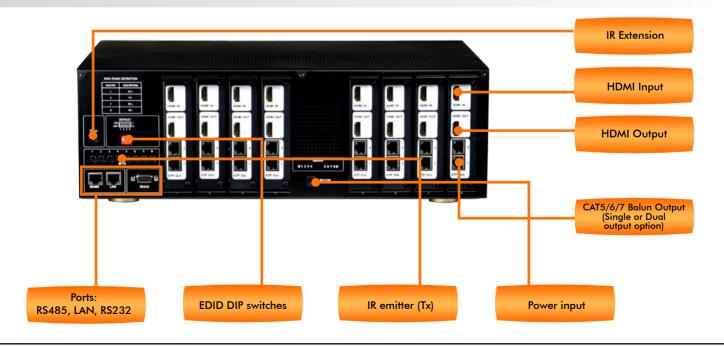
Product family HDMI Matrix with CAT 5 Switchers

Output LED Indicator

IR Window

Input/Output Selection
Push-Buttons

HDMI Receivers
are inlcuded

Power ON/OFF switch

Model: AT-PROHD88M-SR

Optional Repeater
AT-PROHD-RP

Additional 165ft signal extension

IR Control

Atlona PRO HDMI Matrix Switch with CAT5/6 and Local HDMI Outputs
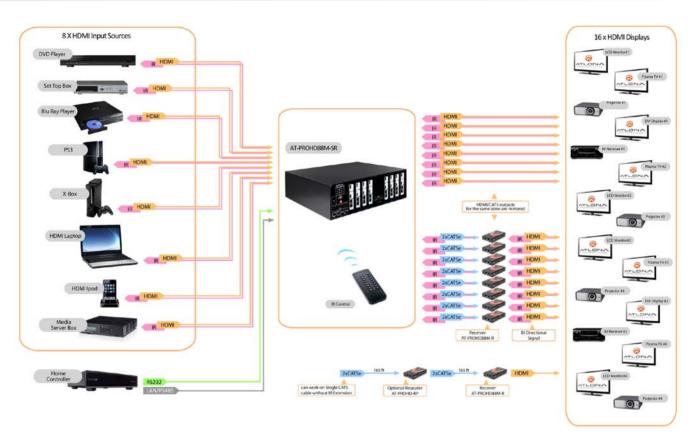
Atlona Technologies PRO HDMI Matrix Switchers are HDMI Matrix Switchers over Twisted Pair designed to work as a switcher for multiple Audio/Video sources and displays. These units are capable of switching HDMI signals between multiple sources (such as: BluRay player, HD set top boxes, game systems, etc.) and multiple displays. Because they are matrix switchers, any or all of the inputs can simultaneously be switched to any or all of the outputs.

Along with supporting HDMI 1.3 and HDCP Compliance, these switchers will support high definition video in multiple resolutions up to 1080p or 1920x1200 and 3D. Five switching modes are available including front panel buttons, local IR, IR call back from remote locations, RS485 and TCP/IP. These units are capable of routing IR signals from remote locations to the main location where the switcher is. The IR emitters/receivers can control the switch as well as sources next to it.

IR Extension

HDMI Input

HDMI Output

CAT5/6/7 Balun Output
(Single or Dual
output option)

Ports:
RS485, LAN, RS232

EDID DIP switches

IR emitter (Tx)

Power input

Connection Diagram

Residential Application

Atlona's Pro HDMI Matrix Switchers lend themselves perfectly for multiroom AV and home theater systems. These units allow users to integrate their video systems into their automated home with Crestron, AMX and Control 4 compatibility

Commercial Application

Atlona's Pro HDMI Matrix Switchers allow switching from multiple digital sources to multiple digital, informational, and signage displays in any commercial application. With multiple modes of control these units fit in anywhere from Sports Bars to Government Facilities

Model	Inputs	Outputs
AT-PROHD44M-SR	4	4
AT-PROHD48M-SR	4	8
AT-PROHD85M-SR	8	5
AT-PROHD88M-SR	8	8
AT-PROHD1616M-SR	16	16

Bundle Package Model	Inputs	Outputs
AT-PROHD0816M-SR	8	16
AT-PROHD1632M-SR	16	32
AT-PROHD1648M-SR	16	48
AT-PROHD1664M-SR	16	64

Bundle package model includes variation of Matrix switchers and HDMI Amplifiers.

Technical Specifications

- Operating Temperature Range -5 to +35°C (-41 to +95 °F)
- Operating Humidity Range 5 to 90 % RH (no condensation)
- Input Video Signal 0.5-1.0 volts p-p
- Input DDC Signal 12v (main unit) and 5v (receivers)
- Video Format Supported HDTV:
  480p/576p/720p/1080i/1080p (50/60Hz)
  Computer: up to 1920x1200
- Audio Format Supported All latest HDMI audio formats

  including Dolby TrueHD and DTS-HD
- Maximum Output Distance
  - HDMI out - 55ft (16m)
  - RJ45 outputs - 165ft (50m) @ 1080p on CAT5/6 cables and Up to 250ft (80m) @ 1080p on the CAT7 cable (Tested with Tyco wire)
- Power Consumption 30wtts (Max)
- Dimensions (inch) 17.3''L×11''W×5.5''H   - 4U
- Main Unit Weight/Receiver 12LB/0.3LB (6kg)/(0.1kg)
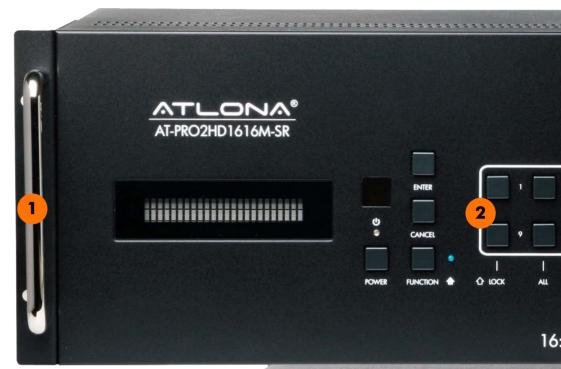
Product family HDBase T Switchers

HDBaseT technology is a consumer electronic (CE) connectivity technology optimized for whole-home and commercial multimedia distribution. HDBaseT can connect all the entertainment devices in a setting through its 5Play™ feature set, converging uncompressed full HD digital video, audio, 100BaseT Ethernet, power over cable and various control signals through a single 100m/328ft CAT5e/6 cable with RJ45 connectors.

The Atlona AT-PRO2HD1616M-SR is a True 16x16 HDMI matrix switch. The Pro2HD1616M-SR unit features 16 HDMI 1.4 inputs, 16 independently switchable Twisted Pair outputs, which are in turn used to feed 16 separate receiver modules (included). The AT-PRO2HD1616M-SR has the ability of equalization, amplification and re-clocking the signal to ensure HDMI accurate signal transmission through long cables without quality loss. The transmission distance of Twisted Pair (CAT5/6) outputs can reach up to 330ft @1080p.

Connections and Control

1. Rack-mount Design
2. Input/Output Selection
3. Control Signal Ports
4. Audio Inputs
5. 2 HDMI Inputs
6. 2 IR Blaster Inputs
7. RJ45 Extender Outputs (330ft)
8. Backup Power Input

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Model: AT-PRO2HD-RX

The PRO2 series receiver functions as an HDBaseT to HDMI converter, offering users a host of de-embedded formats including uncompressed Audio and video, 100BaseT ethernet, Bi-directional IR and RS-232

16 HDMI Matrix Switcher over Twisted Pair

DEFAULT   SAVE   RECALL   EDID

AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN   AUDIO IN

4

HDMI IN   HDMI IN   HDMI IN   HDMI IN   HDMI IN   HDMI IN   HDMI IN   HDMI IN   HDMI IN   HDMI IN   HDMI IN

5

11   10   9   8   7   6   5   4   3   2   1

IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER   IR BLASTER

6

CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT   CAT5e/6 OUT

7

DC 24V

8

Model: AT-PRO2HD1616M-SR

Also Available Model: AT-PRO2HD88M-SR

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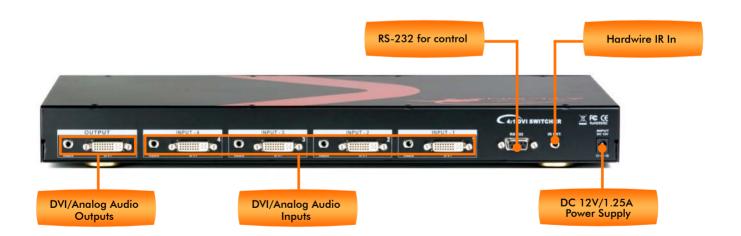
Product family DVI Switchers

Input Status Light

Front Panel Control

IR Window

Model: AT-DVI-41A

Power Switch

Atlona DVI Switcher with Stereo Audio

The Atlona DVI switcher with stereo audio is designed to route up to 4 DVI sources with audio to a single display. Capable of passing extremely high resolutions up to 1920x1200 or 1080p, each input is featured with a built-in repeater which will help to keep the original signal integrity.

RS-232 for control

Hardwire IR In

DVI/Analog Audio Outputs

DVI/Analog Audio Inputs

DC 12V/1.25A Power Supply

Commercial Application

The Atlona DVI switchers are designed to be mainly used in broadcast room, multi council-chamber, television teaching room and command center.

Model	DVI/Analog Audio inputs	DVI/Analog Audio output	IR/RS232 Interface
AT-DVI-41A	4	1	Yes
AT-DVI-81A	8	1	Yes

Product family DVI EDID Capture Recorder/Writer with Serial Control

Model: AT-DVISync

RS232 (for control)

DVI-Input (source)

Atlona DVI EDID Capture Recorder/Writer with Serial Control

The Atlona AT-DVISync EDID Reader/Writer is able to emulate the EDID (Extended Display Identification Data) information. This unit will store and recall a default EDID setting or recorded EDID from any display by the user, allowing your computer to boot directly from the EDID Reader/Writer.

DVI-Output (to Display)

5V DC

Status Lights
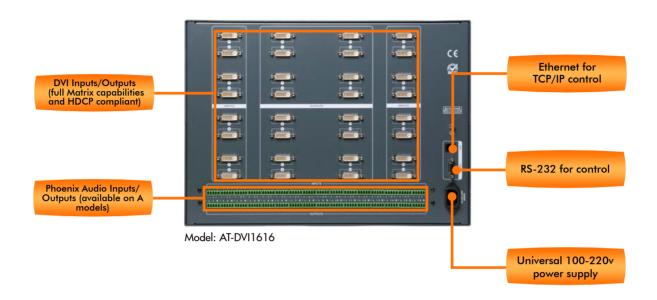
Commercial Application

Large Screen computer applications: The DVISync is designed to trick the computer's video card to think that there is a monitor connected to it at all the time. Can be used to keep the video on at all times, and not allowing computer to go into standby mode.

Product family DVI Matrix Switchers

DVI Inputs/Outputs (full Matrix capabilities and HDCP compliant)

Phoenix Audio Inputs/ Outputs (available on A models)

Ethernet for TCP/IP control

RS-232 for control

Universal 100-220v power supply

Model: AT-DVI1616

Atlona Professional DVI Matrix Switch (with optional Audio)

The Atlona Signature line of DVI Matrix switchers are capable of being fully controlled through IR Remote, RS232 or LAN. Switcher is designed to handle any resolution up to WUXGA (1920x1200) without any signal degradation.

Commercial Application

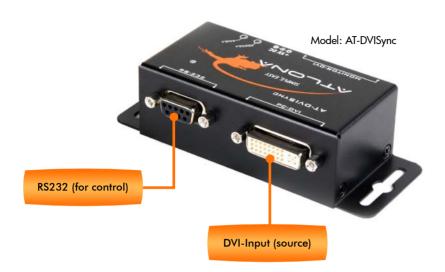The Atlona DVI Matrix switchers are designed to be mainly used in broadcast room, multi council-chamber, television teaching room and command center.
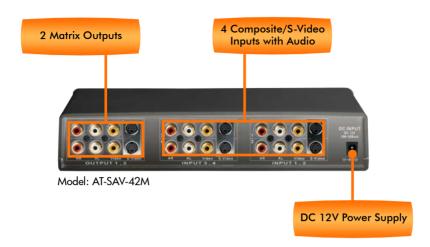
Model	Video Inputs	Video Outputs	RS232 Interface	TCP/IP Control
AT-DVI0808	8 x DVI	8 x DVI	√	√
AT-DVI1616	16 x DVI	16 x DVI	√	√
AT-DVI3216	32 x DVI	16 x DVI	√	√
AT-DVI3232	32 x DVI	32 x DVI	√	√
AT-DVI6432	64 x DVI	32 x DVI	√	√
AT-DVI6464	64 x DVI	64 x DVI	√	√

Models with Audio Matrix Switching

Model	Video Inputs	Video Outputs	RS232 Interface	TCP/IP Control
AT-DVI0808-A	8 x DVI	8 x DVI	√	√
AT-DVI1616-A	16 x DVI	16 x DVI	√	√
AT-DVI3216-A	32 x DVI	16 x DVI	√	√
AT-DVI3232-A	32 x DVI	32 x DVI	√	√
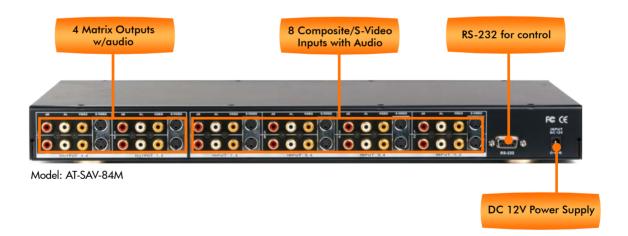
Product family Composite Video/S-Video and Analog Audio Matrix Switchers

2 Matrix Outputs

4 Composite/S-Video Inputs with Audio

Model: AT-SAV-42M

DC 12V Power Supply

Atlona Composite Video/S-Video and Analog Audio Matrix Switchers

The Atlona series of residential Analog A/V Matrix Switchers are designed to work as a switcher for multiple Audio/Video sources and displays. Because it is a matrix switch, any or all of the inputs can simultaneously be switched to any or all of the outputs.

4 Matrix Outputs w/audio

8 Composite/S-Video Inputs with Audio

RS-232 for control

Model: AT-SAV-84M

DC 12V Power Supply

Commercial Application
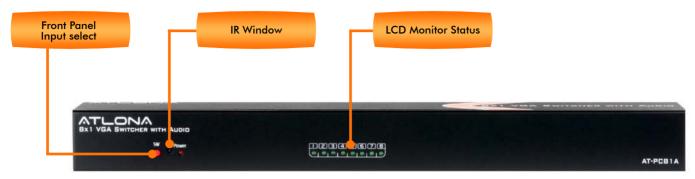
Atlona's series of residential analog switchers are perfect for all Video equipment that using S-Video/Composite signal such as Cable and Satellite receivers, VCRs, DVD Players, Set Top Boxes ...etc.

Model	Video Inputs	Video Outputs
AT-SAV-42M	4	2
AT-SAV-84M	8	4

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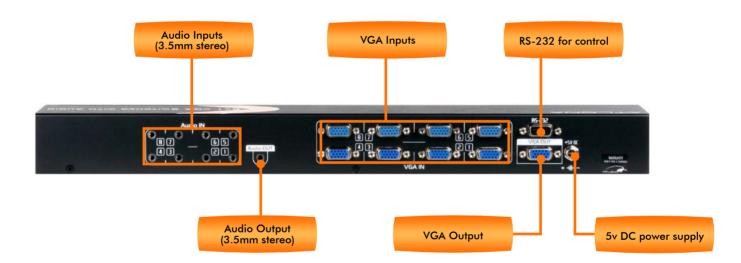
Product family VGA Switchers

Front Panel
Input select

IR Window

LCD Monitor Status

Model: AT-PC81A

Atlona signal sensing automatic VGA + Stereo Audio Switcher

Atlona's VGA switchers are high performance, signal sensing VGA switchers. It simply senses the presence of a video signal, and automatically switches to the active VGA source. Manual control is also available to switch between desired inputs. Switcher supports 350 MHz bandwidth with maximum VGA resolutions up to 2048x1536.
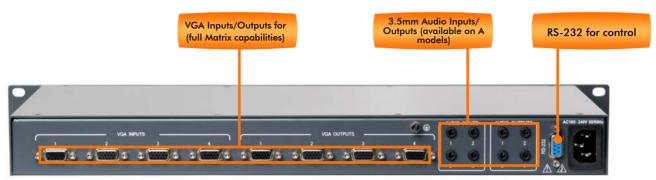
Audio Inputs
(3.5mm stereo)

VGA Inputs

RS-232 for control

Audio Output
(3.5mm stereo)

VGA Output

5v DC power supply

Commercial Application

The Atlona Signature Series of VGA Switchers are designed for seamless switching between VGA sources. Applications include: Commercial boardrooms, where multiple VGA feeds are switched to one display. Command and Control Systems, where multiple feeds are switched to a single, or multiple displays. Education: Can be installed in classrooms where more than one computer can be switched to a display by a teacher or instructor.

Model	Video Inputs (VGA)	Video Outputs (VGA)	RS232 Interface/IR Control	Auto Switching	Audio
AT-APC21A	2	1	No	Yes	Yes
AT-PC41A	4	1	Yes	No	Yes
AT-PC81A	8	1	Yes	No	Yes
AT-VGA1601	16	1	Yes	No	No
AT-VGA2401	24	1	Yes	No	No
AT-VGA3201	32	1	Yes	No	No

Product family VGA Matrix Switchers

VGA Inputs/Outputs for
(full Matrix capabilities)

3.5mm Audio Inputs/
Outputs (available on A
models)

RS-232 for control

Model: AT-VGA0404-A

Atlona Professional VGA Matrix Switch (with optional Audio)

The Atlona Signature Series Commercial VGA with Audio matrix switchers are one of the world's advanced matrix switchers. They are capable of being controlled through IR, RS232, or TCP/IP control.

Commercial Application

The Atlona Signature Series of VGA Switchers are designed for seamless switching between VGA sources. Applications include: Commercial boardrooms, where multiple VGA feeds are switched to one display. It can also be used in broadcast room, multi council-chamber, television teaching room and command centers.

Model	Video Inputs (VGA)	Video Outputs (VGA)	RS232 Interface/IR Control
AT-VGA0802	8x VGA	2x VGA	√
AT-VGA0804	8x VGA	4x VGA	√
AT-VGA0808	8x VGA	8x VGA	√
AT-VGA1604	16x VGA	4x VGA	√
AT-VGA1608	16x VGA	8x VGA	√
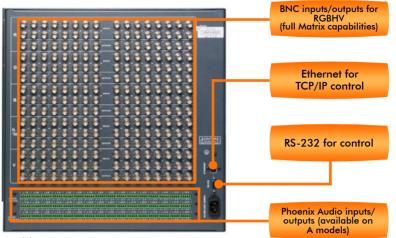
With Audio			
Model	Video Inputs (VGA)	Video Outputs (VGA)	RS232 Interface/IR Control
AT-VGA0404-A	4x VGA	4x VGA	√
AT-VGA0802-A	8x VGA	2x VGA	√
AT-VGA0804-A	8x VGA	4x VGA	√
AT-VGA0808-A	8x VGA	8x VGA	√
AT-VGA1604-A	16x VGA	4x VGA	√
AT-VGA1608-A	16x VGA	8x VGA	√

VGA Matrix over Cat5/6/7				
Model	Video Inputs (VGA)	Video Outputs	RS232 Interface/IR Control	CAT5/6/7 Extenders
AT-VGA88M-SR	8x VGA	8x over CAT5/6/7	Yes	8x Included

Switchers

Product family RGBHV/Component with Audio Matrix Switchers

The Atlona Signature Series is a Professional Commercial Component Video with Audio matrix switcher. It is one of the world's most advanced matrix switchers. It is capable of being controlled through RS232 or TCP/IP. The switcher is designed to handle HDTV video resolutions up to 1080p, as well as computer resolutions up to 1920x1200. The switcher is also capable of routing audio signals separate from video if applicable. The switcher can also be used for Component Video and analog audio. BNC to RCA adapters are included for all inputs and outputs.

BNC inputs/outputs for RGBHV (full Matrix capabilities)

Ethernet for TCP/IP control

RS-232 for control

Phoenix Audio inputs/outputs (available on A models)

Model: AT-RGB3232-A

🏢 Commercial Application
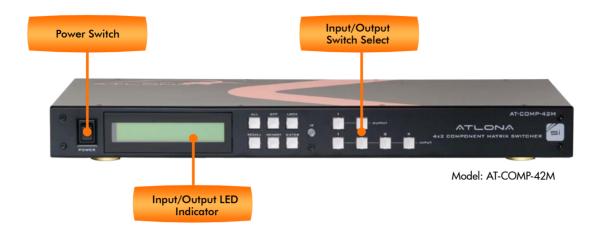
Atlona's RGBHV/Component Matrix Switchers allow switching from multiple digital sources to multiple digital, informational, and signage displays in any commercial application. With multiple modes of control these units fit in anywhere from Sports Bars to Government Facilities.

Model	Video Inputs	Video Outputs	Audio Inputs	Audio Outputs	RS232 Interface
AT-RGB0824	8 x RGBHV	24 x RGBHV	X	X	√
AT-RGB0824-A	8 x RGBHV	24 x RGBHV	8	24	√
AT-RGB0832	8 x RGBHV	32 x RGBHV	X	X	√
AT-RGB0832-A	8 x RGBHV	32 x RGBHV	8	32	√
AT-RGB1624	16 x RGBHV	24 x RGBHV	X	X	√
AT-RGB1624-A	16 x RGBHV	24 x RGBHV	16	24	√
AT-RGB1632	16 x RGBHV	32 x RGBHV	X	X	√
AT-RGB1632-A	16 x RGBHV	32 x RGBHV	16	32	√
AT-RGB1648	16 x RGBHV	48 x RGBHV	X	X	√
AT-RGB2408	24 x RGBHV	8 x RGBHV	X	X	√
AT-RGB2408-A	24 x RGBHV	8 x RGBHV	24	8	√
AT-RGB2416	24 x RGBHV	16 x RGBHV	X	X	√
AT-RGB2416-A	24 x RGBHV	16 x RGBHV	24	16	√
AT-RGB2424	24 x RGBHV	24 x RGBHV	X	X	√
AT-RGB2424-A	24 x RGBHV	24 x RGBHV	24	24	√
AT-RGB3208	32 x RGBHV	8 x RGBHV	X	X	√
AT-RGB3208-A	32 x RGBHV	8 x RGBHV	32	8	√
AT-RGB3216	32 x RGBHV	16 x RGBHV	X	X	√
AT-RGB3216-A	32 x RGBHV	16 x RGBHV	32	16	√
AT-RGB3224	32 x RGBHV	24 x RGBHV	X	X	√
AT-RGB3224-A	32 x RGBHV	24 x RGBHV	32	24	√
AT-RGB3232	32 x RGBHV	32 x RGBHV	X	X	√
AT-RGB3232-A	32 x RGBHV	32 x RGBHV	32	32	√
AT-RGB4816	48 x RGBHV	16 x RGBHV	X	X	√
AT-RGB4824	48 x RGBHV	24 x RGBHV	X	X	√
AT-RGB4832	48 x RGBHV	32 x RGBHV	X	X	√
AT-RGB4848	48 x RGBHV	48 x RGBHV	X	X	√
AT-RGB6424	64 x RGBHV	24 x RGBHV	X	X	√
AT-RGB6432	64 x RGBHV	32 x RGBHV	X	X	√
AT-RGB6448	64 x RGBHV	48 x RGBHV	X	X	√
AT-RGB6464	64 x RGBHV	64 x RGBHV	X	X	√
AT-RGB6464-A	64 x RGBHV	64 x RGBHV	64	64	√
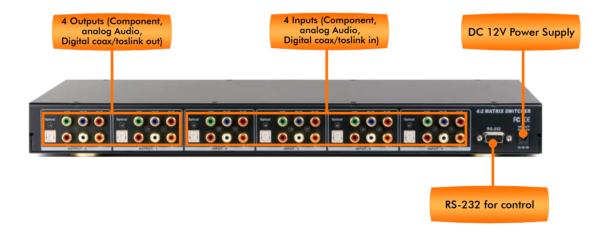
Product family Component Matrix Switchers

Power Switch

Input/Output Switch Select

Model: AT-COMP-42M

Input/Output LED Indicator

Atlona Professional Component Matrix Switchers

The Atlona series of residential Analog A/V Matrix Switchers are designed to work as a switcher for multiple Audio/Video sources and displays. Because it is a matrix switch, any or all of the inputs can simultaneously be switched to any or all of the outputs. RS232 and IR commands can also be used for extenal control-based systems.

4 Outputs (Component, analog Audio, Digital coax/toslink out)

4 Inputs (Component, analog Audio, Digital coax/toslink in)

DC 12V Power Supply

RS-232 for control

Commercial Application

Atlona's series of residential analog switchers are perfect for all Video equipment that using component signals such as Cable and Satellite receivers, DVD Players, Set Top Boxes ...etc.

Model	Video Inputs	Video Outputs	Video Bandwidth
AT-CV42M	4	2	250 MHz
AT-COMP-42M	4	2	325 MHz
AT-COMP-44M	4	4	325 MHz
AT-COMP-64M	6	4	325 MHz

Product family Composite Video Matrix Switchers

Ground loop
Connection

BNC Inputs/Outputs for
Composite (full Matrix
capabilities)

RS-232 Control

Internal
Power Supply

Model: AT-VIDEO1616

Atlona Professional Composite Video Matrix Switch

The Atlona Signature Series of Commercial AV matrix switchers are one of the world's most advanced Composite matrix switchers. It's capable of being controlled through RS232 via software included or via a third party control system. Extremely fast switching, excellent for switching camera feeds or any composite source on-the-fly.

Commercial Application

Atlona's Professional line can be used in broadcasting rooms, multi council-chambers, television teaching rooms and command centers.

Model	Video Inputs (BNC)	Video Outputs (BNC)	RS232 Interface	TCP/IP Control
AT-VIDEO2408	24 x Composite	8 x Composite	√	√
AT-VIDEO2416	24 x Composite	16 x Composite	√	√
AT-VIDEO3208	32 x Composite	8 x Composite	√	√
AT-VIDEO2424	24 x Composite	24 x Composite	√	√
AT-VIDEO3216	32 x Composite	16 x Composite	√	√
AT-VIDEO3224	32 x Composite	24 x Composite	√	√
AT-VIDEO3232	32 x Composite	32 x Composite	√	√
AT-VIDEO4824	48 x Composite	24 x Composite	√	√
AT-VIDEO4832	48 x Composite	32 x Composite	√	√
AT-VIDEO4848	48 x Composite	48 x Composite	√	√
AT-VIDEO6432	64 x Composite	32 x Composite	√	√
AT-VIDEO6448	64 x Composite	48 x Composite	√	√
AT-VIDEO6464	64 x Composite	64 x Composite	√	√
AT-VIDEO9632	96 x Composite	32 x Composite	√	√
AT-VIDEO9648	96 x Composite	48 x Composite	√	√
AT-VIDEO12816	128 x Composite	16 x Composite	√	√
AT-VIDEO9664	96 x Composite	64 x Composite	√	√
AT-VIDEO12832	128 x Composite	32 x Composite	√	√
AT-VIDEO9696	96 x Composite	96 x Composite	√	√
AT-VIDEO12864	128 x Composite	64 x Composite	√	√
AT-VIDEO12896	128 x Composite	96 x Composite	√	√
AT-VIDEO128128	128 x Composite	128 x Composite	√	√

ATLONA

Product family Composite Audio/Video Matrix Switchers

BNC Inputs/Outputs for Composite (full Matrix capabilities)

Ethernet for TCP/IP Control

RS-232 for control

Internal Power Supply

Phoenix Audio Inputs/ Outputs (available on A models)

Model: AT-AV3232

Atlona Professional Composite Audio/Video Matrix Switch

The Atlona AT-AV3232 is an 32 input 32 output Commercial AV matrix switcher. The AT-AV3232 is one of the world's advanced matrix switchers. Is is capable of being controlled through RS232 via software included or via a third party control system.
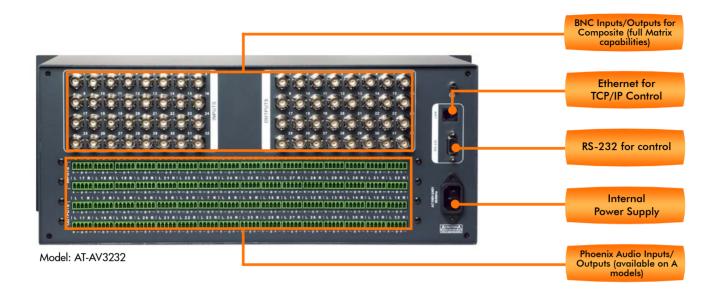
Commercial Application

Atlona's Professional line can be used in broadcasting rooms, multi council-chambers, television teaching rooms and command centers.

Model	Video Inputs (BNC)	Video Outputs (BNC)	Audio Inputs	Audio Outputs	RS232 Interface TCP/IP Control
AT-AV0404	4 x Composite	4 x Composite	4 x RCA	4 x RCA	√
AT-AV0804	8 x Composite	4 x Composite	8 x RCA	4 x RCA	√
AT-AV0808	8 x Composite	8 x Composite	8 x RCA	8 x RCA	√
AT-AV2408	24 x Composite	8 x Composite	24 x RCA	8 x RCA	√
AT-AV2416	24 x Composite	16 x Composite	24 x RCA	16 x RCA	√
AT-AV2424	24 x Composite	24 x Composite	24 x RCA	24 x RCA	√
AT-AV3208	32 x Composite	8 x Composite	32 x RCA	8 x RCA	√
AT-AV3216	32 x Composite	16 x Composite	32 x RCA	16 x RCA	√
AT-AV3224	32 x Composite	24 x Composite	32 x RCA	24 x RCA	√
AT-AV3232	32 x Composite	32 x Composite	32 x RCA	32 x RCA	√
AT-AV4816	48 x Composite	16 x Composite	48 x Phoenix	16 x Phoenix	√
AT-AV4824	48 x Composite	24 x Composite	48 x Phoenix	24 x Phoenix	√
AT-AV4848	48 x Composite	48 x Composite	48 x Phoenix	48 x Phoenix	√
AT-AV6424	64 x Composite	24 x Composite	64 x Phoenix	24 x Phoenix	√
AT-AV6432	64 x Composite	32 x Composite	64 x Phoenix	32 x Phoenix	√
AT-AV6448	64 x Composite	48 x Composite	64 x Phoenix	48 x Phoenix	√
AT-AV6464	64 x Composite	64 x Composite	64 x Phoenix	64 x Phoenix	√
AT-AV9632	96 x Composite	32 x Composite	96 x Phoenix	32 x Phoenix	√
AT-AV9648	96 x Composite	48 x Composite	96 x Phoenix	48 x Phoenix	√
AT-AV9664	96 x Composite	64 x Composite	96 x Phoenix	64 x Phoenix	√
AT-AV12832	128 x Composite	32 x Composite	128 x Phoenix	32 x Phoenix	√
AT-AV12864	128 x Composite	64 x Composite	128 x Phoenix	64 x Phoenix	√
AT-AV128128	128 x Composite	128 x Composite	128 x Phoenix	128 x Phoenix	√
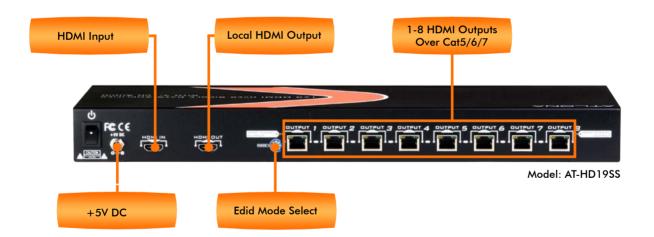
Product family HDMI Distribution Amplifiers over CAT5/6/7

Power
Signal Status

AT-HD19SS

Inputs/Output
Signal Status

Also Available in 1x4 - Model: AT-HD-V14SS

Atlona HDMI Distribution Amplifiers over CAT5/6/7

Atlona's HDMI Distribution Amplifiers are the perfect solution for those who want to display a single source on to multiple displays. Signals can be run to Optional Receivers below.

HDMI Input

Local HDMI Output

1-8 HDMI Outputs
Over Cat5/6/7

Model: AT-HD19SS

+5V DC

Edid Mode Select

Commercial Application

Atlona Composite, S-Video, and Component amplifiers are designed to route both SD and HD video content at long distances to several displays. These units lend themselves perfectly to informational signage utilizing legacy Analog inputs on Displays such as CCsecurity systems.

ATLONA

Optional Receivers

Other transmitters

Model: AT-HD15SRS
The AT-HD15SRS is capable of extending high resolution video and audio up to 1080p @ 50ft over single Cat5 or Cat6 cable.

Model: AT-HDRS
The AT-HDRS is capable of extending high resolution video and audio from the HDMI transmitter up to 1080i @ 200ft and 1080p @ 130ft over single Cat5 or Cat6 cable.

Model: AT-HD50RSL
HDMI Receiver over single CAT5/6 with LAN Loop-Out up to 130ft
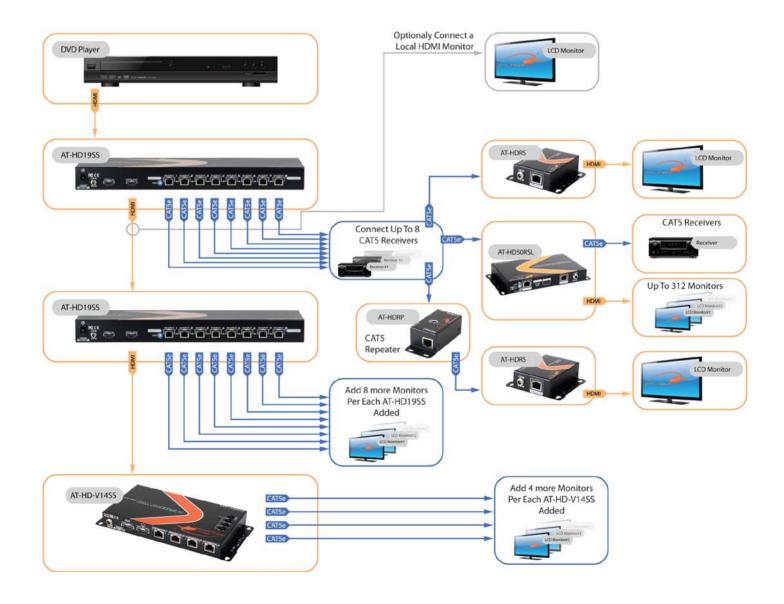
Model: AT-HDRP
This repeater can add an additional 130ft to the transmission Distance (e.g., the transmission distance for 1080p normally is 130ft, with the HDRP it would be 260ft)

Model: AT-HD50SS
HDMI Extender over single Cat5/6 with local video output. (Transmitter Unit)

Amplifiers

Connection Diagram

Product family HDMI Distribution Amplifiers with 3D Support.

Power Switch

Inputs/Output
Signal Status
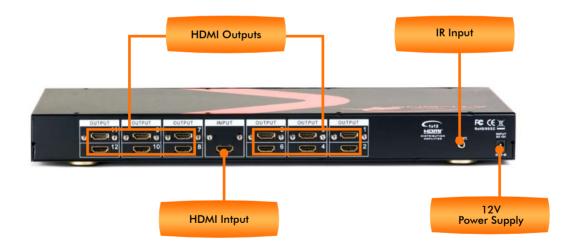
Model: AT-HD-V112

Atlona HDMI Distribution Amplifiers with 3D Support.

The Atlona Signature line of HDMI Distribution amplifiers are unique devices that allows users to connect any digital video source, such as: DVD, Satellite, Cable Box, PC, Xbox, PS3 and more to multiple HDMI displays. With Atlona's HDCP Key Re-Encryption utilizing Top-of-the-line Silicon Image Chipsets, you can multiple displays without error (127 or more displays per source)

HDMI Outputs

IR Input

HDMI Intput

12V
Power Supply

Model	HDMI In	HDMI Out
AT-HD-V12	1	2
AT-HD-V14	1	4
AT-HD-V18	1	8
AT-HD-V112	1	12
AT-HD-V116	1	16
AT-HD-V214	2	14
AT-HD-V216	2	16

Product family Composite Distribution Amplifiers

A/V Inputs

A/V Outputs

Model: AT-AV18

A/V Outputs

A/V Input

Model: VID18-BNC

Model	Outputs
AT-AV14	4 A/V
AT-AV18	8 A/V
AT-VID18-BNC	8 BNC Video

Atlona Composite Distribution Amplifiers

Atlona's Composite Video with Stereo Audio signal distribution amplifiers are the perfect solution for anyone who needs to send one source of composite video with Audio to multiple displays at the same time. These units are capable of sending signal from one source to multiple desired displays at the same time without signal degradation. (Some units come with out Audio) (Some units Output over BNC or CAT5)

Commercial Application

Atlona Composite, S-Video, and Component amplifiers are designed to route both SD and HD video content at long distances to several displays. These units lend themselves perfectly to informational signage utilizing legacy Analog inputs on Displays such as CCsecurity systems.

Product family Component Distribution Amplifiers

Component Outputs

Component Inputs

Model: AT-COMP18AD

Model	Outputs
AT-COMP18AD	8 A/V and Coax
AT-COMP13AD	3 A/V and Coax

Atlona Component Distribution Amplifiers

Atlona's Component w/Audio Distribution Amplifiers are the perfect solution for anyone who needs to send one source of high definition component video with Audio to multiple displays at resolutions up to 1080p.

Amplifiers

Product family Component Video /Audio Distribution Amplifiers over CAT5/6/7

10 Cat5/6/7 Outputs

Digital Audio Input

Component/Analog Audio Inputs/Outputs

DC 5V Power Supply

Digital Audio Output

Model: AT-COMP10SS

Model :AT-COMP300RL will be used as receiver

Product family DVI Distribution Amplifiers

DVI with analog Audio Outputs

Model: AT-DVI-12A

DVI with analog Audio Input

DC 5V Power Supply

Atlona DVI Distribution Amplifiers

The Atlona series of DVI amplifiers are the most innovative DVI Distribution Amplifiers with Stereo Audio on the market. It's designed to work as a splitter for any DVI Video application.

Model	Outputs
AT-DVI-12A	2
AT-DVI-14A	4

Commercial Application

Can be used for computer workstations to distribute a Video Graphics Card to neighboring displays. Can also distribute to multiple Digital signage applications.
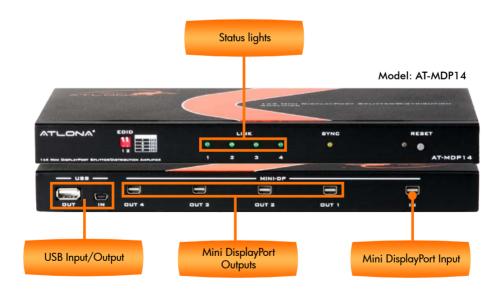
Product family Mini DisplayPort Amplifiers/Splitters

Model: AT-MDP12

USB Input/Output

Mini DisplayPort Outputs

Mini DisplayPort Input

Atlona Mini DisplayPort Amplifiers/Splitters

Atlona Technologies Mini DisplayPort splitters and Switchers are designed to work with computers that come with a Mini DisplayPort connection (such as MacBook Pro, MacPro, Air, MacMini and so on) and Mini DisplayPort monitors, such as Apple 24" LED and Apple iMac 27".

Status lights

Model: AT-MDP14

USB Input/Output

Mini DisplayPort Outputs

Mini DisplayPort Input

Model	Outputs
AT-MDP12	2
AT-MDP14	4

Commercial Application

Ideal for Graphic Artists, Videographers, A/V mixing studios, and photographers who have multiple Apple sources and Displays.

ATLONA
Connecting technology to your world

Product family 3G/HD/SD-SDI Distribution Amplifiers

BNC Input

AT-3GSDI-14

Signal Indicator lights

DC 5V

BNC Outputs

Atlona 3G/HD/SD-SDI Distribution Amplifiers

The Commercial line of 3G/HD/SD-SDI distribution amplifiers feature built-in re-clocking, bit-for-bit duplication, and re-transmits to available 3G/HD/SD-SDI outputs for real time multi-viewing.

BNC Input

Model: AT-3GSDI-16

2 BNC Outputs

DC 5V

4 BNC Outputs

Commercial Application
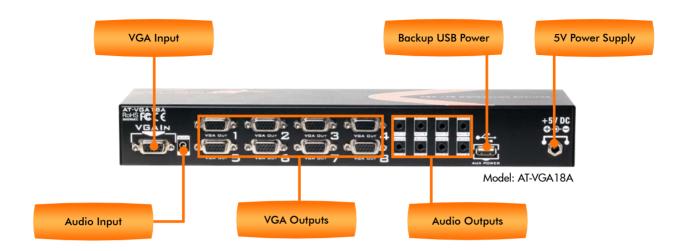
The Atlona Signature line of 3G/HD/SD-SDI distribution amplifiers are a perfect solution for those who want to spilt a signal from a Camera, Video Card or a Mixer to multiple Outputs

Model	Video Inputs	Video Outputs (BNC)
AT-3GSDI-14	1	4
AT-3GSDI-16	1	6

Product family VGA Amplifiers

VGA Input

Backup USB Power

5V Power Supply

Audio Input

VGA Outputs

Audio Outputs

Model: AT-VGA18A

Atlona Signature VGA Distribution Amplifiers

The Atlona VGA Distribution Amplifiers is a solution for distributing a VGA signal to separate displays. The Distribution amplifier can also output video in high resolutions up to 2k (2048 x 1536) for displaying content in standard or high resolutions.

The Atlona AT-VGA11S is the VGA Ground Loop Isolator, designed to reduce video noise in VGA (RGBHV) signal. Noise may often occur from the ground loop, difference of the resistance in the electrical system. The VGA11S is a VGA in and VGA out box which is capable of supporting any HD15 type format(RGB, RGB+HV, RGBS, etc…) and capable of resolutions up to 2K (2048x1536).

Model: AT-VGA11S

Commercial Application

The 1x2, 1x4, and 1x8 distribution amplifiers offer a feature no other VGA Distribution Amp does, backup power systems. This is the perfect solution for displays that require uninterrupted video to be on at all times. The multiple power solutions give the user security of having backup power in case of an emergency. Perfect for Commercial or Government applications.

Model	Video Inputs/Outputs (VGA)	Audio	Distribution over Cat5/6/7
AT-VGA12A	1x2	Yes	No
AT-VGA14A	1x4	Yes	No
AT-VGA18A	1x8	Yes	No
AT-VGA116	1x16	No	No
AT-VGA10SS	1x10	Yes	Yes

Product family Composite/S-Video Amplifiers/Splitters

DC 12V Power Supply

Model: AT-AV18

Composite and Analog Audio Inputs

8 Composite and Analog Audio Outputs

Atlona Composite/S-Video Amplifiers / Splitters

The Atlona series of commercial quality Composite/S-video Stereo Audio signal distribution amplifiers are a perfect solution for anyone who needs to send one source of composite/S-Video with Audio to multiple displays at the same time. With one AV Input and multiple AV Outputs, High-quality signals are sent from one source to all displays at the same time without signal degradation.

DC 12V Power Supply

Model: AT-SAV18

S-video and Analog Audio Inputs

8 S-Video and Analog Audio Outputs

Model	Outputs
AT-AV14	4
AT-AV18	8
AT-SAV14	4
AT-SAV18	8

Commercial Application

Perfect for applications requiring distribution of signals from VCRs, Camcorders, Video Game Consoles, DVDs, Satellite Receivers, Set Top Boxes, etc. Can be used to distribute video to Digital signage applications in education, commercial environments, and even security cameras to multiple TV's in a household.

Product family Professional Stereo Audio Amplifiers

Model: AT-PA1-IR

Atlona Professional Stereo Audio Amplifiers

The Atlona AT-PA100 is a Professional Stereo/Mono Audio Amplifier with 3 Inputs (2 x Stereo, 1 x MIC). The PC100 is based on the digital amplification circuit (Class-D) and allows to work in either Stereo mode 2x20w or in Bridge mode (Mono) at 1x40W. The Atlona amplifier has a built-in EQ control to allow users the ability to adjust Bass and Treble and also mix Mic signal. In addition to all the above, Atlona had added an RS232 control, which is very useful for any commercial applications where a 3rd party control system is being used.

Model: AT-PA1-IR

24V DC Power Supply

Mono/Stereo/Bridged Audio selection

Audio Loop-Output

2 Chanel Speaker Connection

🏢 Commercial Application

Can be used in:

Education: Ideal for classrooms, lecturing halls, and auditoriums where a speaker needs sound amplified with a mic to seperate speakers

Commercial: simple amplifier can be used for lobby music, and retail PA systems where customers can hear announcements

Amplifiers

ATLONA

AT-DVI4-100S

Synergy

AT-DVI4-100S

DVI IN

ETHERNET

IR RX

IR TX

LINK TO SENDER

RJ45 IN

DC IN

LINK

RS-232

Product family HDMI Extenders Over Cat5/6/7

Model: AT-HDS250SR

Model: AT-HD4-V110SR

Model: AT-HDMI-EQ
Atlona HDMI booster is designed to correct few standard problems with long hdmi cables that may appear.

Atlona HDMI Extenders Over Cat5/6/7

Atlona's line of HDMI Extenders are compatible with the latest formats, including all of the latest 7 3D formats, along with Deep Color, Dolby TrueHD, DTS Master Audio, and resolutions up to 1080p or 1920x1200. Most of our extenders use a Single Cat5/6/7 cable run, with range available up to 350ft. Our Extenders can also save you labor dollars by incorporating Bi-Directional IR, RS-232, and local Ethernet pass-thru on a single, Cat5/6/7 cable.

Model: AT-HD-SR
Atlona HDMI Long Distance Wall Plate Extenders Over Cat5/6 (1080P up to 100ft with Cat6) (Sender/Receiver Included) with 3D Support

Model: AT-HD30SR
Atlona Powerless HDMI Extender with 3D over Cat5/ Cat6 up to 100ft (Sender/Receiver Included)

Model: AT-HD4-SI40SR
Atlona High Speed HDMI Extender Kit Over Single Cat 5/6/7 With Full 3d Support (1080p Up To 130ft) (Sender/Receiver Included)

Residential and Commercial Applications

Often used for Digital Signage applications, HDMI can be used to transmit both Digital Audio and Video over a single cable. Other commercial formats such as VGA and DVI cannot transmit digital audio and often need an additional run or conversion equipment to carry audio to display.

Model	Distance	Single or Dual Cat5/6/7	Bi-Directional IR	Bi-Directional RS-232	Ethernet
AT-HD-SR	100ft 1080P*	Dual	No	No	No
AT-HD30SR	100ft 1080P*	Dual	No	No	No
AT-HD4-SI40SR	130ft 1080p	Single	No	No	No
AT-HD4-V40SRS	130ft 1080p	Single	Yes	No	No
AT-HD4-V110SR	350ft 1080p	Single	Yes	Yes	Yes

Product family HDMI Extenders Over Coax

Model: AT-HD-RG100SR

Atlona HDMI Extenders Over Coax

The AT-HD-RG100SR HDMI over 5-Wire Extender Kit with Bi-Directional IR allows users to extend HDMI transmission ranges up to 330ft (100m) with resolutions as high as 1080p and also supports 3D. AT-HD-RG100SR is extremely easy to install and works perfectly with existing RGBHV, mini-RGB or RG-6 coaxial cables. It will even work with existing component cables which make it perfect using existing infrastructure and new technology.

Commercial Application

Excellent for retrofitting existing building from older RGBHV/YPrPb+L&R Audio to HDMI capability. These extenders are featured with Bi-Directional IR pass-through extension, allowing user to control the remote HDMI source devices such as Blu-ray players, Cable/Sat Boxes, Video Game consoles, etc... instantly at the display.

Product family HDMI Extenders Over Fiber Optics

Models: AT-HDF20R (Receiver)
AT-HDF20S (Sender)
The Atlona AT-HDF20R/S is a HDMI module with a single fiber optics input (multi-mode) and HDMI male output. The AT-HDF20R/S is designed to work with other transmitter modules

Models: AT-HDFW10R (Receiver)
AT-HDFW10S (Sender)
The Atlona AT-HDFW10R/S is a HDMI module with a single fiber optics input (multi-mode) and HDMI male output. The AT-HDF20R/S is designed to work with other transmitter modules

Models: AT-HDF30R-IR (Receiver)
AT-HDF30S-IR(Sender)
The Atlona AT-HDF30R-IR is a HDMI module with a single fiber optics input (multi-mode) and HDMI male output. The AT-HDF20R/S is designed to work with other transmitter modules, and can pass thru

Model	Distance	Single or Dual Fiber	RS-232/IR/Audio
AT-HDF20R/S	1080p@1500ft, 1280x1024@4000ft	Single	No
AT-HDFW10R/S	1080p@1500ft, 1280x1024@4000ft	Single	No
AT-HDF30R/S-IR	1080p@1500ft, 1280x1024@4000ft	Single	Yes

Extenders

Product family SDI Extenders over Fiber Optics

3G/HD/SD SDI

Single multi/single mode SC-type fiber connection

Latch-Locking Power Connector

3G/HD/SD SDI In

Model: AT-3GSDI20SR

Atlona SDI Extenders over Fiber Optics

One of the worlds smallest 3G/HD-SDI baluns ever! Allows users to transfer 1080P HDSDI signal at 3Gb/s, supporting single channel SMPTE-424M 3G HD-SDI, SMPTE-292M HD or SMPTE-259M serial digital. Extends up to 1200ft (400M) over a single fiber line.

HD/SD SDI

Fiber Out

Power/Signal Status

Model: AT-SDI10SR-LC

HD/SD SDI Loop-out

HD/SD SDI In

5V Power Supply Connector

Atlona SDI Extenders over Fiber Optics

Fiber Optic is an ideal and economic medium designed for transmission of multi-rate SDI video, with embedded audio and metadata over one multimode or single-mode fiber optic cable. Unit can transfer, HD, and SD SDI signals. Enables transmission of digital video signal over fiber optic up to 6 miles.

Commercial Application

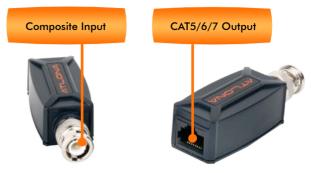Atlona's Fiber Optic SDI extension products are perfect for government and hospitals. Signal flow through Fiber will not interfere with medical equipment, and are not affected by EMI. In the case of government use, Fiber is more beneficial for security purposes. While CAT 5 can be spliced to in order to extract information, Fiber cannot be tapped into with our interrupting the signal, keeping information safe.

Product family Composite AV Extenders Over Cat5/6/7

CAT5/6/7 Output

Composite w/analog Audio Input

Model: AT-AV400U-SR

Composite Input

CAT5/6/7 Output

Model: AT-VBNC400SR

Atlona Composite AV Extenders Over Cat5/6/7 Extenders

Atlona's series of passive composite extenders are designed to passively extend Composite Video signal.

Model	Audio	Distance
AT-VBNC400SR	No	1300ft
AT-AV400U-SR	Yes	1300ft

Commercial Application

The size makes it excellent for small spaces, and the use of advanced passive power technology makes this unit perfect for security camera applications.

Product family Atlona IR/RS-232 Extenders

RS-232

CAT5/6/7

IR Extension

Model: AT-RS232SRS

5V Power Supply Connector

Model: AT-IR300SRS

Atlona IR/RS-232 Over Cat5/6/7 Extenders

Atlona Technologies series of extenders allows users to extend IR/RS-232 signals over great distances. Both of the extender kits come with one extender and one repeater module which interconnect between each other with a single RJ45 cable (CAT5, 6 or even 7).

Model	Type	Distance
AT-IR300SRS	IR Extender	1000ft
AT-RS232SRS	RS-232 Extender	825ft

Commercial Application

The Extender unit would be placed next to the equipment sources (such as DVD, Cable Box, Satellite Receiver, Apple TV etc.) and the Repeater unit would be placed next to the TV or control system. This would allow for control of equipment over long distances.

Extenders

Product family Atlona VGA Extenders Over Cat5/6/7

Dip Switch for compatability

Ground loop

VGA connection

Dip Switch for compatability

Model: AT-VGA100SR *

Cat5/6/7 Output

VGA connection

Model: AT-WPVGA-SR

* Comes with Transmitter and Receiver separately

Atlona Passive VGA Transmitters (AT-VGA100SR & AT-WPVGA-SR)

These Atlona passive VGA units allow sending a perfect video signal over 1 x CAT5/6/7 cable up to the distance of 330ft with resolutions up to 1280x1024. These extenders can be mixed and matched with each other. The wall plate transmitter can be matched with "box" receiver and the other way around and of course, the wall plate transmitter will perfectly work with wall plate receiver and "box" transmitter with "box" receiver.

Diagram of combination of VGA100s/r + WPVGA-S/R

Transmitters	Receivers

up to 330ft

AT-WPVGA-S

AT-WPVGA-R

CAT5/6/7

AT-VGA100-S

AT-VGA100-R

Product family Atlona VGA Extenders Over Cat5/6/7

Model: AT-RGB45SR

Model: AT-AVGA-SR

Model: AT-RGBF30S/R-IR
(Sender and Receiver for this
model comes separately)

Atlona VGA Wall Plate Kit (AT-AVGA-SR)

These Atlona powered extender units with stereo Audio allow users to passively extend Video signal up to 150ft (45m). Designed to extend both audio and video on two CAT5/6/7 Cables. AT-AVGA-SR is a fully passive solution, meaning no power is necessary.

Atlona Active VGA Kit with DDC (AT-RGB45SR)

The AT-RGB45SR is the world's first Cat5/6/7 extender to feature DDC (EDID) support, which is needed for video cards to know what the display capabilities are. Transferring signal in real time is less than 2ms of delay, with a distance of up to 150ft.

Atlona VGA/Component Extender over Fiber (AT-RGBF30SR-IR)

The Atlona AT-RGBF30S-IR is a VGA or Component Video Extender with RS232, IR and Audio over single fiber optics (multi-mode).
The AT-RGBF30S-IR transmitter module is designed to work with multiple receiver modules:

- AT-RGBF30R-IR – Box Style Receiver module with VGA/Component, RS232, IR and AUX Audio outputs.
- AT-HDF30R-IR – Box Style HDMI Receiver module with HDMI, RS232, IR and Audio outputs
- AT-DVIF30R-IR - Box Style DVI Receiver module with DVI, RS232, IR and Audio outputs.

Commercial Application

VGA Extenders can be used in commercial, government and medical environments to send high resolution vidoe great distances. Fiber Optic extenders are also certified for Medical use and are ideal for Government applications where secure communications are required.

Model	Type	Max Resolution	Audio	RS-232	Distance	Extra Features
AT-RGB45SR	Cat5	1920x1200	-	-	150 ft	
AT-VGA100SR	Cat5	1280x1024	√	-	330 ft	-
AT-AVGA-SR	Cat5	1280x1024	√	-	125 ft	-
AT-WPVGA-SR	Cat5	1280x1024	-	-	330 ft	-
AT-RGBF30S/R-IR	Fiber	1920x1200	√	√	1200ft @1080p 1500ft @1600x1200	IR

Extenders

Product family Atlona VGA Extenders Over Cat5/6/7

Model: AT-VGA10SS
Atlona 1x10 VGA with Stereo Audio Distribution Amplifier over CAT5/6/7
(sender only, works with receiver module AT-VGA300RL

Model: AT-2VGA300SL
Atlona VGA with Stereo Audio
Extender with 2xCAT5 and 1xVGA
loop-outs (sender unit)

Model: AT-VGA300RL
Atlona VGA with Stereo Audio CAT5 Extender
with CAT5 loop-outs (receiver unit)
Works with AT-VGA10SS

Model: AT-4VGA300SL
Atlona VGA with Stereo Audio
CAT5 Extender with 4xCAT5 and
1xVGA loop-outs (sender unit)

Atlona Active VGA Transmitters with Extenders over CAT5/6/7

These Atlona Active VGA units allow sending a perfect video signal over 1 x CAT5/6/7 cable over very long distances. They also allow much higher resolutions than normal VGA extenders, thus giving you the ability to match the native resolution of almost any display (up to 1920x1200)

Model: AT-VGA180ASR
Atlona VGA Extender with Audio over Cat5 up to 600ft
(Sender/Receiver included)

Model: AT-VGA-RS300SRS
Atlona VGA with Stereo Audio RS232 and IR
Extender Over SINGLE CAT5/6 (Up to 1000ft).
(Sender/Receiver included)

Model	Type	Max Resolution	Audio	RS-232	Distance	Extra Features
AT-2VGA300SL	Cat5	1600x1200	Analog Stereo	No	1000ft	Local VGA Loop-out
AT-VGA300RL	Cat5	1600x1200	Analog Stereo	No	1000ft	Local VGA Loop-out
AT-4VGA300SL	Cat5	1600x1200	Analog Stereo	No	1000ft	Local VGA Loop-out
AT-VGA180ASR	Cat5	2048x1536	Analog Stereo	No	600ft (@2048x1536)	Sender: USB power
AT-VGA-RS300SRS	Cat5	1920x1200	Analog Stereo + Digital	YES	1000ft (@1080p)	2-way IR pass-through
AT-VGA10SS	Cat5	1920x1200	Analog Stereo + Digital	No	400ft. (@1080p)	10-output Cat5/6/7

ATLONA
Connecting technology to your world

Product family Atlona Component Video Over Cat5/6/7 Extenders

Model: AT-COMP300SL
Atlona Component video with analog/digital audio cat5/6/7 extender with component loop-out (sender unit)

Model: AT-COMP300RL
Atlona Component video with analog/digital audio cat5 extender with cat5/6/7 loop-out (receiver unit)

Model: AT-COMP-SR
Atlona Component Video Wall Plate Extension Kit Over Cat5 Up To 1000ft (Sender/Receiver Included)

Model: AT-COMPAD-SR
Atlona Component Video with Digital Audio Wall Plate Extension Kit Over Cat5 Up To 1000ft (Sender/Receiver Included)

Model: AT-COMP150SR
Atlona Component Video With 2 Channel Mono Audio Extender 600 Ft. (Transmitter & Receiver)

Atlona Component Video Extenders

Atlona Technologies series of component extenders can easily extend component (YPbPr) or composite (CVBS) video with 2 channel mono audio over only one CAT5/6 cable.

Residential Application

Excellent for distributing Component video over a long distance from a media rack. Multiple Set-top boxes can be connected to multiple component video extenders to deliver HD Video to displays

Commercial Application

Excellent for Sports Bars, and Digital Signage applications.
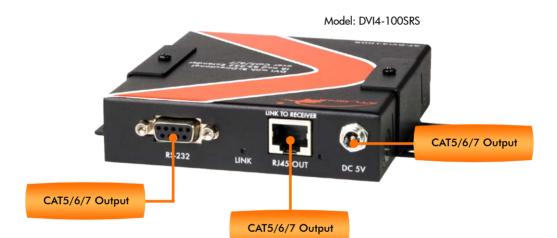
Model	Distance	Passive	Audio	Digital Audio	IR	RS-232
AT-COMP-SR	1000ft@480i, 400ft@720p/1080i	Yes	No	No	No	No
AT-COMPAD-SR	1000ft@480i, 400ft@720p/1080i	Yes	No	Yes	No	No
AT-COMP150SR	1000ft@480i, 600ft@720p/1080i	Yes	Yes	No	No	No
AT-COMP300SL/RL	1000ft@480i, 600ft@720p/1080i	No	Yes	Yes	No	No
AT-COMP-RS300SRS	1000ft@480i, 400ft@720p/1080i	No	Yes	Yes	Yes	Yes

Extenders

Model: DVI4-100SRS
(comes with sender and receiver)

DVI Input

Local Ethernet pass-thru

Bi-Directional IR

Model: DVI4-100SRS

CAT5/6/7 Output

CAT5/6/7 Output

CAT5/6/7 Output

Atlona DVI Extenders

Atlona's DVI over single Cat5/6/7 transmitter and receiver kits allow extension of high resolution DVI digital signals over great distances. The Atlona DVI Extenders (AT-DVI40SRS and AT-DVI15SRS)can handle any resolution up to 1280x1024 at up to 100ft and 1920x1200 up to 50ft, whereas the new ATDVI4-100SRS can transmit 1920x1200 up to 330ft over a single Cat5/6/7

Model: DVI40SRS
1080p DVI Extender up to 130ft
(comes with Sender and receiver)

Model: DVI15SRS
(comes with sender and receiver)

Model: DVI60SRS
1080p DVI Extender up to 160ft
(comes with Sender and receiver)

Product family Atlona DVI Extenders

Model: DVIF30S/R-IR
AT-DVIF30R-IR (Receiver) & AT-DVIF30S-IR (Sender). Single-Link DVI, RS232, IR and Audio Receiver module over single Multi Mode Fiber.

Model AT-DVID30SR
Dual Link DVI Over 3x Cat5/6/7
(comes with Transmitter And Receiver)

Model: DVIDF40SR
Supports dual link resolution up to 2560x1600
up to 1000ft
(comes with Sender and receiver)

Model: DVIF20S (transmitter) &
Model: DVIF20R
(receiver comes separately)

Model: DVIFW10S (transmitter) & Model: DVIFW10R
(receiver comes separately)

Atlona DVI Extenders Over Fiber

DVI, RS232, IR and Audio Transmitter module over single SC-type Multi Mode Fiber with HDCP and EDID Support. Extands signal up to 1200ft @1080p and 1920x1200 (Single Strand) or 1000ft @ 2560x1600 (Dual Strand)

Commercial Application

The Atlona DVI extenders are a perfect solution for extending any DVI source such as a Computer, Video Player, Matrix Switcher, or any other from a remote location to your display. Most common applications include:
- Cinema Projectors
- Medical Displays, extending X-Ray machines or measuring machines to high resolution DVI displays
- Broadcast Studious, maintains the most perfect video quality over long distances. Better quality video than 20ft DVI cable

Model	Type	Distance @1080p60	Max Resolution	Bi-directional IR	RS-232	Extra Features
AT-DVIF20SR	Fiber	1200 ft	1920 x1200	-	-	-
AT-DVIFW10SR	Fiber	1200 ft	1920 x1200	-	-	-
AT-DVIF30S/R-IR	Fiber	1200 ft	1920 x1200	√	√	Audio
AT-DVIDF40SR	Dual Fiber	1500 ft	2560 x1600	-	-	-
AT-DVI15SRS	Cat5	50 ft	1920 x1200	-	-	-
AT-DVI60SRS	Cat5	160 ft	1920 x1200	-	-	-
AT-DVI40SRS	Cat5	130 ft	1600 x1200	-	-	-
AT-DVI4-100SR	HDBaseT (Cat5)	350 ft	4096 x 2160	√	√	Ethernet
AT-DVID30SR	Cat5/6/7	125 ft	2560x1600	-	-	Dual Link DVI capable

Extenders

AV

1

L   R

2

AV

L   R

INPUT

VGA

S-Video

Audio Share With AV2

Audio Share With YPbPr2

RJ45-RS485 DEFINITION

RJ45 PIN   DESCRIPTION

5   TX +

2   TX -

Y   Pb   Pr

1   ●   ●   ●   ●   ●

2   ●   ●   ●   ●   ●

Y   Pb   Pr   L   R

Converters & Scalers

Product family Atlona Converters & Scalers

Model: AT-HD560
HDMI to Toslink/Multichannel Analog Audio De-embedder
Also available models: AT-HD550, AT-DVI550

Model: AT-HD570
HDMI (1.3) Audio De-Embedder with 3D Support

Atlona Converters & Scalers

Atlona Technologies family of Converters and Scalers offers high performance conversion in a small package without the need of a much bigger, and more expensive video processor solution. With Atlona's format converters, you can get the exact conversion you need at a fraction of the cost.

Model: AT-HDVIEW
VGA to HDMI Scaler and Format Converter
(power over USB)

Model: AT-HD500
PC/Laptop to HDMI Converter with Built-in
Scaler up to 1080p
Also available Model: AT-HD500DVI

Model: HDPiX2
USB to HDMI converter up to 1080p
(PC or Mac

Model: AT-HD510VGA
VGA or Component to HDMI Scaler
and Format Converter

Model: AT-PC-AVSCOMP
VGA or Component to Composite/S-video
Scaler and Format Converter

Model: AT-HD580
Component Video w/Digital Audio to
HDMI Format Converter

Product family Atlona Converters & Scalers

Model: AT-DP400
Dual Link DVI to Mini DisplayPort Format Converter for
Apple Cinema Displays

Model: AT-DP300
HDMI to Mini DisplayPort Scaler and
Format Converter

Model: AT-HD590
PAL to NTSC HDTV Video Converter with
Built-in Pal Tuner

Model: AT-AD2
Optical/Digital 2-way Converter

Model: AT-COMP-HDMI
Component Video w/Digital Audio
to HDMI Format Converter

Model: AT-HD610
DVI with Analog Audio to HDMI
Converter/Embedder

Model: AT-HD530
HDMI to Composite/S-Video
Down-Converter

Converters & Scalers

Product family Atlona Converters & Scalers

Model: AT-HD620

HDMI/Mini Displayport To Mini Displayport Scaler And Switcher

Model: AT-AVS100
Composite/S-Video to Component/VGA
Scaler and Format Converter

Model: AT-HD420
HDMI to VGA/Component + Stereo Audio
Format Converter

Model: AT-HD520
Composite/S-Video with Audio to HDMI Scaler
and Format Converter

Model: AT-VGA300CV
VGA to Component/Component to
VGA Scaler and Format Converter

Model: AT-PC530
DVI to Component/VGA Scaler and Format Converter

Model: AT-3GSDI-HD2
3G-SDI/HD-SDI/SD-SDI to HDMI
Format Converter

Product family Atlona Pro Scalers

Model: AT-LINE-PRO4
Professional 10-input Video Scaler/Processor/Switcher with HDMI Output

Model: AT-LINE-PRO5
Professional 11-input Video Scaler/Processor/Switcher with Dual Mirror HDMI Outputs

Pro Scalers / Presentation Switchers

Atlona series of Video Processors and Scalers offer big switching power in a compact size. Each of our Scalers offers multiple input formats to newer displays using HDMI connections. Some of our switchers offer both HDMI and VGA connections. This allows you to send audio and video signals across multiple displays and is great for conference room, command and control, education, and commercial applications.

Model: AT-PROHD82M
Professional 8 input Video Scaler/Processor/Switcher with Dual Matrix HDMI/VGA Outputs

Model: AT-PRO82
Professional 8 input Video Scaler/Processor/Switcher with Dual Mirrored HDMI Outputs

Model: AT-DRC444
Multi-input Presentation Switcher (DVI, HDMI, VGA, Composite Video and Audio)

Model: AT-LINE-PRO2
Professional 5-input Video Scaler/Processor/
Switcher with Single HDMI Output

Model: AT-HD600
10 input Video Scaler/Switcher with
Single HDMI Output

Converters & Scalers

Product family Atlona Wireless Products

Wireless Audio Video Adapter
From your Computer to your TV, Wirelessly.

UWB TECHNOLOGY | HD 1080p | STEREO Analog | VGA | HDMI | Mac | USB

Features:

- Display anything from your PC on a TV, monitor or projector wirelessly
- 30 feet inroom range
- Up to 1080 or WUXGA (1920x1080) resolution
- HDMI and VGA work simultaneously
- Support Stereo Audio through HDMI
- Optional analog stereo audio out

Model: AT-AiR3

Atlona PC to HDTV, Projector or Monitor Wireless adapters

The Atlona's all new AT-AiR3 is designed to connect any Windows or Mac Based computer to your HDTV, Projector or Computer Monitor wirelessly through HDMI or VGA Connections. The AiR3 is based on a powerful Ultra Wide Band technology, allowing users to extend high resolution content up to 30ft away from any computer's USB port. Atlona wireless PC to TV transmitter is capable of supporting resolutions up to 1080p. The AT-AiR3 features dual video (HDMI and VGA) and dual Audio (HDMI-Audio and 1/8" mini stereo) outputs which are active simultaneously.

Atlona Signal Generators

Model: AT-HD800

HDMI Signal Generators

The AT-HD800 signal generator allows users to send a variety of high resolution testing patters in both 2D and multiple 3D formats. This unit also provides and on screen readout of all EDID information sent from the Display Data Channel (DDC) allowing users to pinpoint interoperability issues in sources, cables, extenders, switchers, AVR's, distribution Amplifiers and Displays.

Commercial Application

Broadcast: Another attractive feature of AT-3GSDI500 comes from bypassing the HDMI input and allowing users more testing patterns for connected displays, or treats the AT-3GSDI500 as an advanced HDMI to SDI converter with 3G capability. With portable size, the AT-3GSDI500 is equipped with four buttons and a LCD screen to ease the control. This device provides a cost effective way to calibrate and test SDI enabled video devices and displays.

3G/HD/SD-SDI Pattern Generators supports up to 1080p

Model: AT-3GSDI500

Atlona Technologies AT-3GSDI500 3G/HD/SD-SDI Pattern Generator is an advanced SDI pattern generator with multi-format (3G/HD/SD) and multi-pattern support. Besides still and moving video test patterns, other features such as audio (SMPTE-291M) are also provided. The AT-3GSDI500 can support up to 8 channel AES compliant audio with 48KHz sample rate.

HDMI Recorder, Writer and Hot Plug Simulator with RS232 control

Model: HDSync

The Atlona AT-HDSync is a perfect device to fix any EDID, Hot Plug or Sync issue. Almost 90% of all issues when installing HDMI equipment is related to missing EDID or incorrect read-out. The HDSync is capable of recording EDID of any display and when connected between the source and further equipment can trick the source to think that it is connected directly to the display vs. to any other device.

Product family Atlona Tool Kit's

Model: KIT-HD1

Includes:
1 x DIS7-HD
1 x HD800
1 x Custom Case

Model: KIT-PROHD2

Includes:
1 x DIS7-PROHD
1 x HD800
1 x Custom Case

Model: KIT-PROHD3

Includes:
1 x HDMI Signal Generator
1 x DIS7-PROHD
1 x 5 hour Battery for the Monitor
1 x HDSync
1 x Custom carrying case

Testing capabilities:

- Test digital cable function
- Test color space or picture quality
- Test resolution and timing compatibility
- Test signal paths in Baluns, matrix switches, and complex AV systems.
- Test EDID compatibility between displays, accessories, and source components

Atlona KIT-PROHD3

The Atlona KIT-PROHD3 is designed to diagnose digital connectivity issues in AV systems. This tool suite allows residential and commercial integrators and installer the ability to diagnose 99% of all digital connectivity issues in moments, saving both time and overhead.

Testing Monitors

The Atlona AT-BAT-DIS7PRO is a 5 hour battery for the DIS7-PROHD (7-inch HDMI/VGA/Component Display)

Model: AT-DIS7-PROHD

Model: AT-BAT-DIS7PRO

Testing Tools

Atlona Testing Monitors

The Atlona AT-DIS7-PROHD is a 7" HDMI/VGA/Component testing monitor designed to test display capabilities of any Digital AV system. This portable display will recognize any HDMI, DVI, VGA or Component Video sources at both HDTV and VESA resolutions up to 1080p or 1920x1200, and allow integrators and installers to observe both digital audio and video signals in real time.

Product family Plenum HDMI, VGA & DVI Cables

Model: ATP-14029
HDMI Male/Male Cable

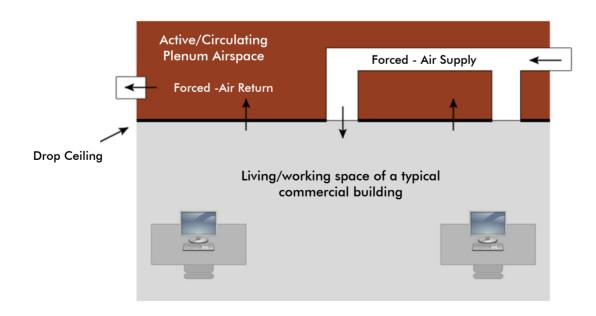Model: ATP-14009
DVI Dual Link
Male/Male Cable

Model: ATP-18007
VGA Male/Female Cable
(also available Model: ATP-18009)

Atlona Plenum HDMI, VGA & DVI Cables

Our Plenum Certified Cables are built to last and perform to the highest expectations. The cables are featured with 24AWG oxygen free pure copper conductors, triple shielding to reject EMI and RFI, and gold plated connectors. CMP certified jacket and Teflon inner insulators provide the fire protection to run these cables in the walls or Air Plenums without a conduit.

Commercial Application

The all new Atlona Plenum cables are a must have for any system integrator or installer performing an installation in any School, University, Hospital, Government or other commercial building. The plenum space above dropped ceilings and under raised floors is the optimal place for routing communication and A/V cables. Cables are used for connecting Video Projectors, LCD Displays, Plasma Displays and Computer Monitors.

Active/Circulating
Plenum Airspace

Forced - Air Supply

Forced -Air Return

Drop Ceiling

Living/working space of a typical
commercial building

Cables / Adapters

DisplayPort Cables

6ft. Mini DisplayPort Male/Female Extension Cable

Model:
AT13031-2
Available distances:
- 6 ft. (2 m.)

6ft. Mini DisplayPort Male Extension Cable

Model:
AT13032-2
Available distances:
- 6 ft. (2 m.)

6 ft. Mini DisplayPort + USB Male/Female Extension Cable

Model:
AT13033-2
Available distances:
- 6 ft. (2 m.)

Mini DisplayPort male to HDMI female Adapter with 6ft. HDMI cable

Model:
AT13034
Available distances:
- 6 ft. (2 m.)

High-Performance USB 2.0 Cables

High-Performance USB 2.0 A to B (Male/Male) Cable

Model:
AT11008-2
Available distances:
- 6 ft. (2 m.)
- 10 ft. (3 m.)
- 15 ft. (5 m.)

10ft High-Performance USB 2.0 Extension Cable A to A (Male/Female) Cable

Model:
AT11010-3
Available distances:
- 10 ft. (3 m.)

USB 3.0 Cable A/A (Male to Male)

Model:
AT11012
Available distances:
- 6 ft. (2 m.)
- 10 ft. (3 m.)

USB 3.0 Cable A/B (Male to Male)

Model:
AT11014
Available distances:
- 6 ft. (2 m.)
- 10 ft. (3 m.)

CAT5/5e/6 Cables

High-quality Snagless Cat5e Patch Cable (350MHz)

Model:
AT31015
Available distances:
- 10 ft. (3 m.)
- 20 ft. (6 m.)
- 25 ft. (8 m.)

Model: AT31015L
Available distances: 50 ft. (15 m.)

High-quality Snagless Cat6 Patch Cable (550MHz)

Model:
AT31016
Available distances:
- 10 ft. (3 m.)
- 20 ft. (6 m.)
- 25 ft. (8 m.)

Model: AT31016L
Available distances: 50 ft. (15 m.), 83 ft. (25 m.), 100 ft. (30 m.)

Cables

Cables / Adapters

ATLONA

HDMI Cables

6 Feet High Speed HDMI Cable with ETHERNET

Model:
AT14036

Available distances:
- 6 ft. (2 m.)

High Speed HDMI Cable with ETHERNET

Model:
AT14039

Available distances:
- 1.5 ft. (0.5 m.)
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 10 ft. (3 m.)
- 15 ft. (5 m.)
- 20 ft. (6 m.)
- 33 ft. (10 m.)
- 40 ft. (12 m.)
- 50 ft. (15 m.)

Flat High Speed HDMI Cable with ETHERNET – Black or White

Models:
ATF14032B
ATF14032W

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 13 ft. (4 m.)
- 15 ft. (5 m.)
- 25 ft. (8 m.)
- 33 ft. (10 m.)
- 40 ft. (12 m.)
- 50 ft. (15 m.)

Ultra High Speed HDMI Cable with Swivel Connector and ETHERNET

Model:
AT14038

Available distances:
- 6 ft. (2 m.)
- 10 ft. (3 m.)

Micro HDMI to Standard HDMI High Speed Adapter Cable (HDMI Type D to Type A)

Model:
AT14047

Available distances:
- 6 ft. (2 m.)

HDMI Cable with Active Amplification. HDMI 1.3 & 3D Capable

Model:
AT14030L

Available distances:
- 83 ft. (25 m.)
- 100 ft. (30 m.)
- 116 ft. (35 m.)
- 132 ft. (40 m.)
- 150 ft. (45 m.)
- 165 ft. (50 m.)
- 182 ft. (55 m.)
- 200 ft. (60 m.)
- 50 ft. (15 m.)

HDMI to DVI Cables

DVI to HDMI or HDMI to DVI Digital Cable

Model:
AT14020

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 10 ft. (3 m.)
- 13 ft. (4 m.)
- 15 ft. (5 m.)
- 23 ft. (7 m.)
- 25 ft. (8 m.)

Model: AT14020L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.), 65 ft.(20 m.)

DVI to HDMI BI-Directional Digital Cable

Model:
AT14022

Available distances:
- 10 ft. (3 m.)
- 15 ft. (5m.)

DVI /HDMI Adapters

Model:
AT14040

Model:
AT14041

DVI Cables

DVI Dual Link Cable

Model:
AT14010

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 10 ft. (3 m.)
- 15 ft. (5 m.)
- 25 ft. (8 m.)

Model: AT14010L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.), 65 ft.(20 m.)

DVI FEMALE to DVI FEMALE Adapter

Model:
AT14043

VGA Cables

VGA/SVGA High Resolution VIDEO Cable (MALE/MALE)

Model:
AT18010

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 10 ft. (3 m.)
- 15 ft. (5 m.)
- 25 ft. (8 m.)

Model: AT18010L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.), 80 ft.(23 m.), 100 ft. (30 m.)

VGA with Stereo Audio Cable

Model:
AT18014

Available distances:
- 6 ft. (2 m.)
- 10 ft. (3 m.)
- 15 ft. (5 m.)
- 25 ft. (8 m.)

Model: AT14020L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.), 80 ft.(23 m.), 100 ft. (30 m.)

VGA Coupler/ GENDER Charger

Model:
18-027

VGA to 5-Wire Cables

VGA to RGBHV (BNC) / RGBHV (BNC) to VGA BREAKOUT VIDEO Cable

Model:
AT19082

Available distances:
- 6 ft. (2 m.)
- 12 ft. (4 m.)
- 23 ft. (7 m.)

Model: AT14020L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.), 80 ft.(23 m.), 100 ft. (30 m.)

Cables / Adapters

6-inch VGA to RGBHV BREAKOUT VIDEO Adapters

Model: AT19082-ADF

Model: AT19082-ADM

VGA to COMPONENT / COMPONENT to VGA BREAKOUT VIDEO Cable

Model: AT19072

Available distances:
- 6 ft. (2 m.)
- 12 ft. (4 m.)
- 23 ft. (7 m.)

Model: AT14020L

Available distances: 33 ft. (10 m.), 50 ft. (15 m.)

VGA (FEMALE) to COMPONENT VIDEO (MALE) Adapter

Model: AT19072-AD

Component Cables

COMPONENT VIDEO CABLE

Model: AT19072

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 12 ft. (4 m.)
- 15 ft. (5 m.)
- 23 ft. (7 m.)

Model: AT19072L   Available distances: 33 ft. (10 m.)

S-VIDEO Cables

S-VIDEO CABLE

Model: AT19052

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 12 ft. (4 m.)
- 15 ft. (5 m.)
- 23 ft. (7 m.)

Model: AT19052L   Available distances: 33 ft. (10 m.)

Composite Cables

High Quality CAMCORDER AUDIO/VIDEO Cable

Model: AT19032

Available distances:
- 6 ft. (2 m.)
- 12 ft. (4 m.)

Audio Cables

OPTICAL (TOSLINK) DIGITAL AUDIO CABLE

Model: AT22010

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 10ft. (3 m.)
- 15 ft. (5 m.)
- 25 ft. (8 m.)

Model: AT22010L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.)

Optical (TOSLINK) COUPLER - FEMALE TO FEMALE Adapter

Model: AT-OPT-FF

DIGITAL COAXIAL (SPDIF) AUDIO CABLE

Model: AT22060

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 10ft. (3 m.)
- 12 ft. (4 m.)
- 15 ft. (5 m.)
- 23 ft. (7 m.)

Model: AT22060L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.)

STEREO AUDIO CABLE

Model: AT22080

Available distances:
- 3 ft. (1 m.)
- 6 ft. (2 m.)
- 10ft. (3 m.)
- 12 ft. (4 m.)
- 15 ft. (5 m.)
- 23 ft. (7 m.)

Model: AT22080L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.)

Mini Male to Mini Male Stereo Cable (3.5mm)

Model: AT22052

Available distances:
- 6 ft. (2 m.)
- 10ft. (3 m.)
- 15 ft. (5 m.)
- 25 ft. (8 m.)

Model: AT14052L
Available distances: 33 ft. (10 m.), 50 ft. (15 m.), 80 ft.(23 m.), 100 ft. (30 m.)

1/8-inch to Dual RCA Stereo Audio Cable (Male/Male)

Model: AT21054

Available distances:
- 6 ft. (2 m.)
- 10ft. (3 m.)
- 15 ft. (5 m.)
- 25 ft. (8 m.)

Model: AT21054L

Available distances: 33 ft. (10 m.), 50 ft. (15 m.), 80 ft.(23 m.), 100 ft. (30 m.)

SUBWOOFER CABLE

Model: AT22030

Available distances:
- 12 ft. (4 m.)
- 15 ft. (5 m.)
- 23 ft. (7 m.)

Model: AT22030L

Available distances: 33 ft. (10 m.), 50 ft. (15 m.)

14 GAUGE Flat Speaker Cable (Area - 2.081mm)

Model: AT12114L

Available distances:
- 50 ft. (15 m.)
- 100 ft. (30 m.)
- 150 ft. (45 m.)

DisplayPort Cables

Mini DisplayPort male to DVI female Adapter for Mac

Model: AT13027

DisplayPort Female to Mini DisplayPort Male Adapter

Model: AT13029

www.atlona.com

ATLONA
Connecting technology to your world